## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10691917

| CLAIMS AS FILED - PART (Column 1) |  |  |  |  |   | (Column 2) SMALL TYPE  |                                       | SMALL EN   | ENTITY OR                                      |                      | OTHER THAN SMALL ENTITY   |                        |
|-----------------------------------|--|--|--|--|---|--|---------------------------------------|--|--|----------------------|---|------------------------|
| TOTAL CLAIMS                      |  |  | 48   |  |   |  | ſ                                     | RATE   | FEE  | 1                    | RATE  | FEE                    |
| FOR                               |  |  | NUMBER FILED   |  | NUMB  | ER EXTRA   |                                       | BASIC FEE  | 385.00   | OR                   | BASIC FEE   | 770.00                 |
| TOTAL CHARGEABLE CLAIMS           |  |  | Д g minus 20=  |  | * 28  |  |                                       | X\$ 9=   |  | OR                   | X\$18=  | 504                    |
| INC                               | EPENDENT CL  | _AIMS  | 3 minus 3 =  |  | *   |  |                                       | X43=   |  | OR                   | X86=  |                        |
| MU                                | LTIPLE DEPEN   | IDENT CLAIM PI   | RESENT   |  |   |  |                                       | +145=  |  |                      | +290=   |                        |
| * If                              | the difference   | in column 1 is   | less than ze   | ero, enter                               | "0" in c  | olumn 2  | Ĺ                                     |  | ·  | OR                   |   | 6274                   |
|                                   |  | LAIMS AS A   |  |  |   | (0),   |                                       | TOTAL  |  | OR                   | TOTAL OTHER   |                        |
|                                   |  | (Column 1)   | WENDED   | (Colun                                   | nn 2)   | n 2) (Column 3)  |                                       | SMALL E  | ENTITY   | OR                   | SMALL   |                        |
| AMENDMENT A                       | ,  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |  | HIGHI<br>NUME<br>PREVIO<br>PAID I        | BER<br>DUSLY  | PRESENT<br>EXTRA   |                                       | RATE   | ADDI-<br>TIONAL<br>FEE                         |                      | RATE  | ADDI-<br>TIONAL<br>FEE |
|                                   | Total  | *.   | Minus  | **                                       |   | =  |                                       | X\$ 9=   |  | OR                   | X\$18=  |                        |
|                                   | Independent  | *  | Minus  | ***                                      |   | =  |                                       | X43=   |  | OR                   | X86=  |                        |
|                                   | FIRST PRESE  | NTATION OF MU  | JLTIPLE DEF  | ENDENT                                   | CLAIM   |  | <sup>」</sup>                          | +145= *  |  | OR                   | +290=   |                        |
| •                                 |  |  |  | •  |   |  | L                                     | TOTAL  |  |                      | TOTAL   |                        |
| (Column 1) (Column 2) (Column 3)  |  |  |  |  |   |  |                                       | DDIT. FEE  |  |                      | ADDIT. FEE  |                        |
|                                   |  | (Column 1)   |  | (Colun                                   | nn 2)   | (Column 3)   | _                                     |  |  |                      |   |                        |
| ENT B                             |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT  |  | (Colun<br>HIGH<br>NUME<br>PREVIC<br>PAID | EST<br>BER<br>DUSLY   | (Column 3) PRESENT EXTRA   |                                       | RATE   | ADDI-<br>TIONAL<br>FEE                         | - ~                  | RATE  | ADDI-<br>TIONAL<br>FEE |
| NDMENT B                          | Total  | CLAIMS<br>REMAINING<br>AFTER   | Minus  | HIGH<br>NUME<br>PREVIC                   | EST<br>BER<br>DUSLY   | PRESENT  |                                       | RATE X\$ 9=  | ADDI-<br>TIONAL                                | OR                   | RATE X\$18=   | TIONAL                 |
| AMENDMENT B                       | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus  | HIGHI<br>NUME<br>PREVIC<br>PAID I        | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA   |                                       |  | ADDI-<br>TIONAL                                | OR                   |   | TIONAL                 |
| AMENDMENT B                       | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus  | HIGHI<br>NUME<br>PREVIC<br>PAID I        | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA   |                                       | X\$ 9=   | ADDI-<br>TIONAL                                |                      | X\$18=  | TIONAL                 |
| AMENDMENT B                       | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus  | HIGHI<br>NUME<br>PREVIC<br>PAID I        | EST<br>BER<br>DUSLY<br>FOR  | PRESENT<br>EXTRA   |                                       | X\$ 9=<br>X43=<br>+145=<br>TOTAL                                       | ADDI-<br>TIONAL                                | OR<br>OR             | X\$18=<br>X86=<br>+290=   | TIONAL                 |
| AMENDMENT B                       | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1)   | Minus  | HIGHI<br>NUME<br>PREVICE<br>PAID I       | BER<br>DUSLY<br>FOR<br>CLAIM  | PRESENT<br>EXTRA   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | X\$ 9=<br>X43=<br>+145=  | ADDI-<br>TIONAL                                | OR<br>OR             | X\$18=<br>X86=<br>+290=   | TIONAL                 |
|                                   | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU   | Minus  | HIGH<br>NUME<br>PREVIC<br>PAID I         | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>mn 2)<br>EST<br>BER<br>DUSLY   | PRESENT<br>EXTRA   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE                          | ADDI-<br>TIONAL                                | OR<br>OR             | X\$18=<br>X86=<br>+290=   | TIONAL                 |
|                                   | Independent<br>FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER   | Minus  | HIGHI<br>NUME<br>PREVICE<br>PAID I       | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM<br>mn 2)<br>EST<br>BER<br>DUSLY   | PRESENT EXTRA  =  (Column 3)  PRESENT  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE                          | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL<br>FEE | OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                                      | TIONAL<br>FEE          |
|                                   | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  | Minus  JLTIPLE DEF   | HIGHINUME PREVICE PAID I                 | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                                   | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                                      | TIONAL<br>FEE          |
| AMENDMENT C. AMENDMENT B          | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  | Minus  JLTIPLE DEF   | HIGHINUME PREVICE PAID I                 | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43=                 | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=                           | TIONAL<br>FEE          |
| - AMENDMENT C                     | Independent FIRST PRESE  Total Independent FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  mn 1 is less than the | Minus  Minus  Minus  Minus  JLTIPLE DEF                                | HIGHINUME PREVICE PAID I                 | EST BER DUSLY FOR  CLAIM  TCLAIM  CLAIM  CLAIM  CLAIM   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  |                                       | X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43= +145= TOTAL     | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>X\$18=<br>X\$6=<br>+290=<br>TOTAL | TIONAL<br>FEE          |
| * * - AMENDMENT C                 | Independent FIRST PRESE  Total Independent FIRST PRESE  I the entry in coluif the "Highest Num of the "Hig | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *  | Minus  JLTIPLE DEF  Minus  JLTIPLE DEF  de entry in coludid For IN THI | HIGHINUME PREVIO PAID I                  | EST BER DUSLY FOR  CLAIM  TCLAIM  C'O" in cols less that is less that | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  umn 3. n 20, enter "20. n 3, enter "3." | A                                     | X\$ 9=  X43= +145= TOTAL DDIT. FEE  X\$ 9=  X43= +145= TOTAL DDIT. FEE | ADDI-<br>TIONAL<br>FEE                         | OR OR OR OR OR       | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE        | TIONAL<br>FEE          |